

## CLAIMS

1. An optical pickup apparatus comprising:
  - an optical pickup that includes a laser light source, and irradiates a laser beam from the laser light source to
  - 5 an optical recording medium to at least one of record information on the optical recording medium and reproduce information from the optical recording medium;
  - a turntable on which the optical recording medium is placed;
- 10 a protective cover that is arranged between the optical recording medium placed on the turntable and the optical pickup, and protects the optical pickup; and
- 15 a heat conducting member that is connected to the optical pickup and the protective cover, and conducts heat generated in the optical pickup to the protective cover.

  

2. The optical pickup apparatus according to claim 1, wherein an end of the heat conducting member is connected to any one of a package that accommodates the laser light source and a holder that holds the package.
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3. The optical pickup apparatus according to any one of claims 1 and 2, further comprising an elastic member that presses the heat conductor, wherein
- 25 an end of the heat conducting member is pressed by the elastic member, and fixed to the optical pickup; and

other end of the heat conducting member is pressed by the elastic member thereby making contact with the protective cover.

5 4. The optical pickup apparatus according to any one of claims 1 and 2, wherein the heat conducting member is formed as a plate spring arranged between the optical pickup and the protective cover.